

**DOCKET NO.:** MSFT-2557/304882.01  
**Application No.:** 10/674,676  
**Office Action Dated:** October 22, 2009

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Marc A. Najork et al.** Confirmation No.: **4999**  
Application No.: **10/674,676** Group Art Unit: **2161**  
Filing Date: **September 30, 2003** Examiner: **Brent S. Stace**  
For: **SYSTEMS AND METHODS FOR LOGGING AND RECOVERING  
UPDATES TO DATA STRUCTURES**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY PURSUANT TO 37 CFR § 1.111**

In response to the Official Action dated **October 22, 2009**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- Amendments to the Specification** begin on page \_\_\_\_\_ of this paper.
- Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet.
- Remarks** begin on page 15 of this paper.